

TrakMotive®

Electric Vehicle Constant Velocity Drive Axle

SPECIFICALLY DESIGNED FOR ELECTRIC VEHICLE APPLICATIONS

Now Available for the Aftermarket

NEW

New EV CV Axles are specifically designed for the demand of today's high electric vehicles that deliver higher high torque loads during acceleration compared to traditional ICE vehicles.

Additionally, they are engineered to minimize NVH (noise, vibration, and harshness) to provide the same quiet, smooth operation as the OE design.

MAXIMIZE YOUR SALES OPPORTUNITIES

EV numbers cover over 3.6 million vehicles in operation (VIO Data)

KEY BENEFITS:

- Designed to handle the high torque delivery and packaging considerations of electric drivetrains
- Constructed of advanced materials that offer improved strength-to-weight ratios while maintaining durability, improving efficiency, and enhancing overall vehicle performance
- Calculated improvements focused on minimizing NVH levels for a smoother and quieter driving experience
- Provide the same dependable quiet, smooth ride as designed by OE

FIT

Designed for EV applications.

FORM

Provide an OE matched replacement for high torque Electric Vehicles.

FUNCTION

Operate like the OE axle providing the same driving feel and standards for NVH.

Learn more at TrakMotive.com

Improving OE Quality by Design

United States 800.567.1608

Canada 905.282.1120



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New EV CV Axles Popular Applications

Part No.	Buyers Guide	Location
FD-8210	2012-18 Ford Focus	Front Right
FD-8235	2012-2018 Ford Focus	Front Left
GM-8343	2011-2015 Chevrolet Volt	Front Right
GM-8347	2011-2015 Chevrolet Volt	Front Left
GM-8350	2014-2016 Chevrolet Spark EV	Front Left, Front Right
GM-8439	2016-2019 Chevrolet Volt	Front Right
GM-8440	2016-2019 Chevrolet Volt	Front Left
GM-86002	2022 Chevrolet Bolt EUV, 2017-2022 Chevrolet Bolt EV	Front Left, Front Right
MB-8047	2014-2015 Mercedes-Benz B Electric Drive, 2016-2017 Mercedes-Benz B250e	Front Right
MB-8049	2014-2015 Mercedes-Benz B Electric Drive, 2016-2017 Mercedes-Benz B250e	Front Left
NI-8432	2011-2012 Nissan LEAF	Front Left
NI-8443	2011-2012 Nissan LEAF	Front Right
NI-8444	2013-2015 Nissan LEAF	Front Right
NI-8447	2013-2017 Nissan LEAF	Front Left
NI-8667	2014-2017 Nissan LEAF	Front Right
TS-3501	2016-2021 Tesla X (CV INTERMEDIATE SHAFT)	Front Right
TS-8001	2014-2020 Tesla S	Front Left
TS-8002	2014-2020 Tesla S	Front Right
TS-8003	2012-2018 Tesla S	Rear Left, Rear Right
TS-8007	2017-2021 Tesla 3	Front Left, Front Right
TS-8008	2017-2021 Tesla 3	Rear Left, Rear Right
TS-86001	2016-2021 Tesla X	Rear Left, Rear Right
TS-86002	2019-2023 Tesla X	Front Left
TS-86003	2016-2021 Tesla X	Front Right
TS-86004	2016-2021 Tesla X	Front Left
TS-86005	2016-2021 Tesla X	Front Right
TS-86007	2016-2021 Tesla X	Front Left

Note: The above listing references popular applications and may not include all sku's available. The Buyers Guide information listed is for quick reference only. To verify the correct part for your vehicle please check with your local Auto Parts Store.

